



DEPARTMENT OF THE AIR FORCE
PACIFIC AIR FORCES

26 April 2004

Mr. David Hertzog
611 CES/CEVR
10471 20th Street Suite 302
Elmendorf AFB AK 99506-2270

Ms. Gretchen Pikul
Alaska Department of Environmental Conservation
555 Cordova Street
Anchorage, AK 99501

Dear Ms. Pikul

The King Salmon Restoration Advisory Board (RAB) 27 Apr 04 meeting minutes are forwarded for your information. The next meeting is scheduled for 15 June 04.

Please direct any further comments or suggestions to myself, at (800) 222-4137 or direct, at (907) 552-7261 or email dave.hertzog@elmendorf.af.mil.

Sincerely

A handwritten signature in black ink, reading "David O. Hertzog".

DAVID HERTZOG, GS-12
Remedial Project Manager
King Salmon/Galena

Attachments:
27 Apr 04 Draft Minutes
Agenda for 15 June 04 Meeting

KING SALMON RESTORATION ADVISORY BOARD
27 APRIL 2004
BASE LOUNGE, 7:00 P.M.
MEETING MINUTES

The meeting was called to order at 7:15 pm by the co-chair Richard Sherman.

The following RAB members were present:

Bill Waite
Smokey Taylor

Visitors and other participants are listed below.

David Hertzog - 611th U.S. Air Force
Steve Wilhelmi - 611th U.S. Air Force
Richard Homan - 611th U.S. Air Force
Troy Beshears - USCG HQ
Barbara Wade - General Atomics Aeronautical Systems, Inc.
James Taylor - General Atomics Aeronautical Systems, Inc.
Jane Paris - OASIS Environmental, Inc.

Changes to the Agenda

The Public Meeting must be held as a separate meeting from the RAB meeting. The RAB meeting will be held first and adjourned, and then the Zone 5 Proposed Plan Public Meeting will begin.

Approval of the Minutes

The minutes from the 16 March meeting were approved unanimously.

NEW BUSINESS

Air Force Project Update

RPO Projects

A \$1.2M contract has been awarded to EarthTech for 2004 work projects in the remedial process optimization (RPO) program. The RPO team will be in King Salmon for 2 to 3 weeks in June to do follow-up work to the 2001 Zone 1 fluorescence study. The purpose of the follow-up project is to better identify contaminated areas in Zone 1, in the 15 Areas of Concern (AOCs), and around tanks along the 1-Mile Pipeline. They will be punching more holes using the same technology (a Geoprobe rig equipped with the fluorescence device). It is hoped that the fluorescence study will help to delineate contaminated soil areas along the 1-Mile Pipeline to minimize the volumes that must be excavated and treated. Mr. Waite asked about avoiding liners; Mr. Hertzog said that the drilling would occur outside of lined areas.

Unmanned Aerial Vehicle (UAV)

Lt. Commander Beshears, who also attended the November 2003 RAB meeting, gave a short presentation on the 2004 UAV project. Mr. Hertzog provided a handout introducing the program. The handout is attached to the meeting minutes.

The UAV project involves evaluating the use of unmanned Predator aircraft to monitor fisheries. In 2003, Predator A vehicles were tested in Alaska. In 2004, enhanced Predator B vehicles will be tested. The control station for the 2004 testing will be in Juneau; the Predator will launch and recover out of King Salmon. The program will run from approximately June 15 through July 14, 2004. Two or three C-130s will supply equipment needed for the test. The Predator will deploy straight from California. The first

launch will occur approximately 5 days after project startup; each flight has a duration of approximately 20 hours. The launch and recovery windows will be coordinated to minimize impact on other air traffic.

The UAV project was funded through Senator Stevens' office, and a senatorial "dog and pony show" is scheduled for July 5 or 6. The USCG will issue a press release prior to the event.

Following the UAV presentation, Mr. Beshears, Ms. Wade, and Mr. Taylor left the RAB meeting.

ADEC Project Update

No ADEC update.

Groundwater Assessment Report

Bill Waite received a Groundwater Assessment report that was prepared by a consultant to ADEC (URS). The purpose of the Groundwater Assessment report was to report issues regarding drinking water supply. Specifically, the susceptibility of the drinking water source to contamination was assessed. Mr. Hertzog discussed that he and Mr. Pikul had reviewed the report and made significant comments to it; primarily concerning the fact that the authors did not take advantage of information already available.

Lake Camp Road Project

Bill Waite had no update. Mr. Hertzog said that he had talked to Mr. Munter of Paug-Vik to discuss the project and that there are three options for the road; however, it is becoming unlikely that anything will happen this year.

OLD BUSINESS

None.

DATE AND TOPICS FOR NEXT MEETING

The agenda for the next meeting is attached.

The next meeting is scheduled for 15 June 2004, 7:00 p.m. in the base lounge.

ADJOURNMENT

The meeting was adjourned at 7:50 p.m.

ZONE 5 PROPOSED PLAN PUBLIC MEETING

Bill Waite provided several comments on the Proposed Plan.

- The glossary states that parts per million are equivalent to 12 seconds in 12 days. This is not accurate and should be fixed.
 - Ms. Paris responded that it would be fixed.
- Page 7 states that the cost range is – 30% to + 50%; however, some of the cost ranges presented in the document are wider than that range. Why?
 - Mr. Hertzog and Ms. Paris explained that there were multiple options embedded in the cost ranges, including variable remedial timeframes and variable remedial options. For example, the cost range presented for FT002 is \$38,000 to \$1,200,000. The low end of the cost range will be appropriate if soil samples show no contamination above cleanup levels, allowing site closure with no remediation. The high end of the cost range will be appropriate if soil and groundwater contamination is above cleanup levels; contaminated soil is excavated and treated, and contaminated groundwater is treated by MNA.
- Should LF007 monitoring wells be abandoned in accordance with ADEC regulations?
 - Mr. Hertzog said he would coordinate with Ms. Pikul (ADEC representative) about monitoring well abandonment.
- What is the remediation timeframe range used for Fire Training Area No. 1?
 - Ms. Paris said she wasn't sure but guessed that it was 10 years to 25 years. Mr. Hertzog explained the 25 year timeframe.
- At RAPCON, someone needs to ensure that any usage of the building requires no water, since groundwater use will be restricted by institutional controls.
- On page 17, last paragraph in the left column, the word “significant” needs to be added between the words “that” and “uptake”; otherwise the sentence is contradictory.
 - Ms. Paris and Mr. Hertzog concurred.
- If Zone 5 is administratively closed as proposed, could someone drill a drinking water well outside of the specific IRP sites?
 - Mr. Hertzog responded that they could drill wells outside of the specific IRP sites but should be aware of possible issues.

Mr. Wilhelmi presented an environmental brief discussing Proposed Plans (attached to the meeting minutes), and Ms. Paris presented printouts of slides from her Public Meeting presentation. The presentation is too large to conveniently transmit electronically; however, a copies of the presentation are available upon request.

Ms. Paris gave a Power Point presentation on the Zone 5 Proposed Plan. Presentation contents can be seen on the slides.

ADJOURNMENT

The meeting ended at 9:15 p.m.

DRAFT AGENDA
KING SALMON RESTORATION ADVISORY BOARD (RAB)
TUESDAY, OCTOBER 19TH, 2004
7:00 P.M.
BASE LOUNGE

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|------|---|--|
| I. | Call to Order | Richard Sherman/Willy Foster
Community Co-Chairs
Co-Chairs |
| | a. Roll Call (all participants please sign Sign-In Sheet) | Co-Chairs |
| | b. Introduce Guests | Co-Chairs & David Hertzog |
| | c. Changes to Agenda | Co-Chairs |
| | d. Approval of the 27 April 2004 meeting minutes | RAB |
| II. | New Business | |
| | a. Air Force Project Updates | David Hertzog |
| | b. Unmanned Aerial Vehicle Collaboration Between
University of Alaska Fairbanks and the US Coast Guard | |
| | c. ADEC Project Updates | Gretchen Pikul |
| | d. Lake Camp Road Update | Eddie Clark/Richard Sherman |
| III. | Old Business | |
| IV. | Set Date and Tentative Topics for Next Meeting | Co-chairs |
| IV. | Meeting Adjourned | |